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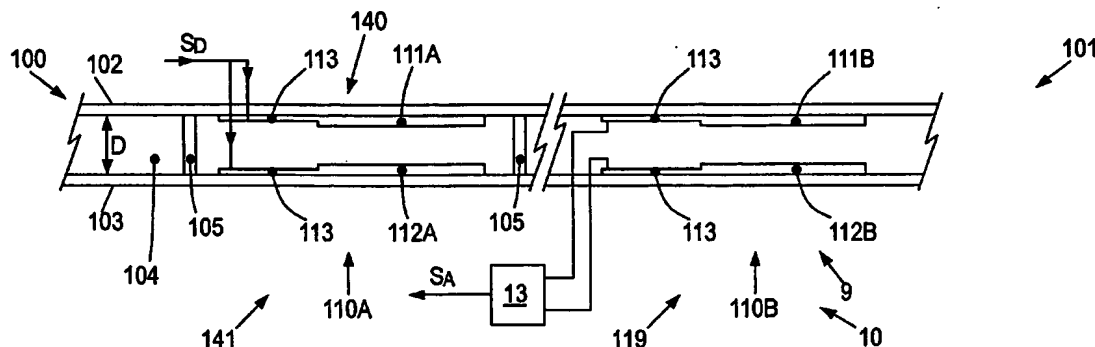
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(54) Title: **PANEL-SHAPED ACOUSTIC WAVE GENERATOR**



(57) Abstract: A panel-shaped acoustic wave generator (1A; 1B; 101) comprises one or more planar plates (2,3;102,103). In an embodiment two planar plates (2, 3; 102, 103) are arranged substantially parallel at a distance (D) from each other, while the wave generator (1A;1B;101) further includes an acoustic transducer unit (4; 110A) for causing at least one of the plates to vibrate and a motional feedback unit (10; 110B). The motional feedback unit (10; 110B) comprise an integrated motion sensor (9) which comprises a first sensor component (11; 111B) mechanically coupled to a first plate (2; 102) and a second sensor component (12; 112B) mechanically coupled to a second plate (3; 103). In a specific embodiment, the wave generator is implemented as a display device (100) wherein the feedback means comprise at least one display cell (110B) of the display device.

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